REMARKS

Claims 1-18 are pending. Claims 1-18 are rejected by this Office Action. The Applicant previously filed a preliminary amendment to amend the title to "A Goal Based Flow of a Control Presentation System".

This Office Action acknowledges the Applicant's claim for priority based on US Application No. 09/221,217 filed on December 22, 1998.

Information Disclosure Statement

The Applicant has filed a second IDS on May 6, 2004. The IDS contains the dates of publication for all submitted references and thus addresses the objections of the Office Action.

Drawings

The Office Action notes that item 234 is missing from Fig. 2. The Applicant has amended the specification (page 3, line 40) to delete reference to item 234. Consequently, Figure 2 is not being modified.

Specification

The Applicant has amended the paragraph from page 3, line 32 to page 4, line 4 so that all references to item 230 refer to "System Dynamics Engine", the reference to item 250 refers to "System Dynamics Model", the reference to item 270 refers to "Intelligent Coaching Agent", and the reference to item 240 refers to "Simulation Engine". The amendments are consistent with what are shown in Figure 2. Also, reference to item 234 has been deleted because Figure 2 does not show item 234.

The Applicant has amended the paragraph from page 4, line 5 to page 4, line 12 so that the reference to item 242 refers to "Deliver Feedback" and the reference to item 238 refers to "Inputs Outputs". The amendments are consistent with what are shown in Figure 2.

Other Claim Amendments

The Applicant has amended claim 1 to delete "the steps of" and has amended claims 4-6 and 9 to delete "the step of". These amendments are supported by the specification as originally filed. The Applicant has amended claims 2-9 and 11-18 to replace "a presentation as recited" to

"the presentation as recited and has amended claims 11-18 to replace "An apparatus" to "The apparatus" because there is a proper antecedent basis.

Claim Objections

Claims 3-4, 8, 10, 12-13, and 17 are objected to because of informalities. As suggested by the Examiner, the Applicant has amended claims 3, 4, 8, 12, 13, and 17 to replace "a presentation" with "the presentation" and has amended claim 10 to change the ordered letter designation of the features. Thus, the Applicant requests withdrawal of the objections.

Claim Rejections - 35 USC §101

Claim 1 is rejected by the Office Action under 35 USC 101 because the claimed invention is directed to non-statutory material. The Office Action states that if claim 1 were amended to recite a "computer-implemented method", claim 1 would be statutory in most cases. The Applicant has amended claim 1 to replace "method" with "computer-implemented method". Thus, the Applicant requests reconsideration of claim 1. In order to be consistent with claim 1, the Applicant has amended dependent claims 2-9 to replace "A method" with "The computer-implemented method".

Claim Rejections - 35 USC §102

Claims 1, 3-4, 9-10, 12-13, and 18 are rejected by the Office Action under 35 USC 102(b) as being anticipated by U.S. Patent No. 5,372,507 (Goleh). To render explicit what was already implicit in the claim, the Applicant has amended claim 1 to include the feature of "receiving, **by a goal based learning system,** information indicative of a goal". (Emphasis added.) Regarding claim 1, the Office Action alleges that "Goleh teaches – (a) receiving information indicative of a goal (Abstract, sentence 2, 'The student is ... a stated goal')". However, as cited by the Office Action, Goleh merely teaches "**The student is furnished** an introductory body of information encompassing the subject and presented with a simulated life-like situation having a stated goal". (Goleh, abstract, sentence 2. Emphasis added.) Goleh does not teach the feature of "receiving, by a goal based learning system, information indicative of a goal". Claims 3-4 and 9 depend from claim 1. Thus, claims 1, 3-4, and 9 are not anticipated by Goleh for at least the above reasons. Moreover, claim 4 further includes the feature of "limiting access to sections of the presentation until appropriate prerequisites are completed". Goleh, e.g.,

Fig. 3a, does not teach this feature. The Applicant requests reconsideration of claims 1, 3-4, and 9.

The Applicant has similarly amended claim 10 to include the feature of "logic that receives information indicative of a goal". For reasons as discussed above, Goleh does not teach this feature. Claims 12, 13, and 18 depend from claim 1 and are not anticipated by Goleh for at least above reasons. Moreover, claim 13 includes the feature of "logic that limits access to sections of the presentation until appropriate prerequisites are completed". As discussed above, Goleh does not teach this feature. The Applicant requests for reconsideration of claims 10, 12, 13, and 18.

Claims 2, 5-8, 11, and 14-17 are rejected by the Office Action under 35 USC 102(b) as being anticipated by W.I.P.O. International Publication No. WO 97/44766 A1 (Cook). Claims 2 and 5-8 depend from claim 1 and thus include all of the features of claim 1. As amended, claim 1 includes the feature of "receiving, by a goal based learning system, information indicative of a goal". Regarding claim 2 (and relevant to claims 5-8), the Office Action alleges that Cook teaches "receiving information indicative of a goal (Figs. 4, 10A-B, 11)". However, Fig. 4 merely illustrates a presentation to a student. Figs. 10A-B and 11 merely illustrate the structure and operation of the student data object. However, Cook does not teach the feature of "receiving, by a goal based learning system, information indicative of a goal". Thus, claims 2 and 5-8 are not anticipated by Cook.

Moreover, regarding claim 7, the Office Action alleges that Cook teaches "each item in the presentation is assigned an identifier to provide a level of granularity for restrictive access to presentation material (page 48, lines 28-33, 'To facilitate metering...elements is metered')". For example, the present specification teaches that (Page 23, lines 32-34. Emphasis added.):

> As a first step, a designer should identify in an unstructured manner all of the concepts in the domain. This first pass will be a large list which includes **concepts at a variety of granularities, from small specific concepts to broad general concepts**. These concepts are most likely directly related to the learning objectives of the course.

Cook merely teaches "The ABI Metering Utility Software ('The MUS') measures **usage and maintains usage data** in a 'multidimensional usage model' during each student session". (Page 48, lines 19-21. Emphasis added.) Cook, however, does not teach the feature of "each item in the

presentation is assigned an identifier to provide a level of granularity for restrictive access to presentation material". The Applicant requests reconsideration of claims 2 and 5-8.
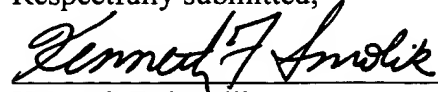
Claims 11 and 14-17 depend from claim 10 and thus include all of the features of claim 10. As amended, claim 10 includes the feature of "logic that receives information indicative of a goal". As discussed above, Cook (e.g., Figs 4, 10A-B, 11) does not teach this feature. Thus, claims 11 and 14-17 are not anticipated by Cook. Moreover, regarding claim 16, Cook does not teach the feature of "each item in the presentation is assigned an identifier to provide a level of granularity for restrictive access to presentation material" as discussed above. The Applicant requests reconsideration of claims 11 and 14-17.

CONCLUSION

All objections and rejections have been addressed. Hence, it is respectfully submitted that the present application is in condition for allowance, and a notice to that effect is earnestly solicited.

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Respectfully submitted,

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